

HgCd/10

Spectroscopic lamps



Areas of application

- Optics, photophysics, spectroscopy
- Chemical engineering and medicine







Product datasheet

Technical data

Product information

Order reference	HG CD/10 1A PIC
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Electrical data

Lamp voltage	30 V
Nominal current	100 A
Type of current	AC
Nominal wattage	2500 W

Dimensions & weight



Filament length	7.00 mm
Filament diameter	8.0 mm

Temperatures & operating conditions

Max. permitted ambient temp. pinch point	350 °C
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Additional product data

Design / version	Mercury/Cadmium	
Base (standard designation)	PICO9	

Country specific categorizations

Order reference	HG CD/10 1A PIC

Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)			
Date of Declaration	05-03-2024		

Product datasheet

Primary Article Identifier	4050300211459
Candidate List Substance 1	Lead
CAS No. of substance 1	7439-92-1
Safe Use Instruction	The identification of the Candidate List substance is sufficient to allow safe use of the article.
Declaration No. in SCIP database	aff56e82-27b7-48b3-94cc-f293d64b75e6

Country specific information

Product code	METEL code	SEG-No.	STK-Number	UK Org
4050300211459	OSRHGCD10	-	-	-
4050300748061	OSRHGCD10	-	-	-

Product datasheet

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4050300211459	HgCd/10	Shipping carton box	167 mm x 64 mm x 76 mm	0.81 dm ³	95.00 g
4050300748061	HgCd/10	Shipping carton box 10	345 mm x 190 mm x 144 mm	9.44 dm³	1116.00 g

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.